

09807015\_LIST

09807015

PLUS Search Results for S/N 09807015, Searched June 30, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## 09807015\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09807015 on June 30, 2005

31	704/219	(8 OR, 23 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/219	..Linear prediction
18	704/222	(10 OR, 8 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/221	..Pattern matching vocoders
	704/222	...Vector quantization
14	704/220	(7 OR, 7 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/220	..Analysis by synthesis
12	704/223	(7 OR, 5 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/221	..Pattern matching vocoders
	704/223	...Excitation patterns
11	704/230	(4 OR, 7 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/230	..Quantization
6	704/216	(2 OR, 4 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/211	..Time
	704/216	...Correlation function
4	704/217	(1 OR, 3 XR)
	Class 704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/201	.For storage or transmission
	704/211	..Time
	704/216	...Correlation function

09807015\_CLSTITLES

- 704/217 ....Autocorrelation
- 4 704/229 (1 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/229 ..Adaptive bit allocation
- 3 704/200 (2 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING
- 3 704/200.1 (1 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/200.1 .Psychoacoustic
- 3 704/207 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/205 ..Frequency  
 704/206 ...Specialized information  
 704/207 ....Pitch
- 3 704/208 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/205 ..Frequency  
 704/206 ...Specialized information  
 704/207 ....Pitch  
 704/208 .....Voiced or unvoiced
- 3 704/221 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/221 ..Pattern matching vocoders
- 3 704/262 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/258 .Synthesis  
 704/262 ..Linear prediction
- 3 704/264 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

```

                                09807015_CLSTITLES
                                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/258    .Synthesis
704/264    ..Excitation

2 704/201    (0 OR, 2 XR)
   Class    704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
                  COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission

2 704/205    (0 OR, 2 XR)
   Class    704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
                  COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/205    ..Frequency

2 704/211    (0 OR, 2 XR)
   Class    704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
                  COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/211    ..Time

2 704/218    (0 OR, 2 XR)
   Class    704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
                  COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/201    .For storage or transmission
704/211    ..Time
704/216    ...Correlation function
704/218    ....Cross-correlation

```